## **FISCAL NOTE**

#### **PUBLIC COST**

## I. RULE NUMBER

Rule Number and Name:	10 CSR 20-8.300 Manure Storage Design Regulations
Type of Rulemaking:	Proposed Amendment

### II. SUMMARY OF FISCAL IMPACT

Affected Agency or Political Subdivision	Estimated Cost of Compliance in the Aggregate*
Department of Natural Resource	There are no expected public costs of compliance
	associated with this rule amendment. 1

<sup>1.</sup> There are no public costs associated with the amendment to the Manure Storage Design Regulations, however, there are public costs that are associated with the concurrent amendment of 10 CSR 20-6.300.

## III. WORKSHEET

In summary, the revisions to 10 CSR 20-8.300 Manure Design Storage Regulations will:

- 1. Reflected the statute change that eliminated construction permitting for CAFO projects that do not involve the construction of earthen basins.
- 2. Clarify and add several definitions,
- 3. Clarify the items needed in an application for engineering review
- 4. Remove the nutrient management plan requirements that are redundant with the requirements of 10 CSR 20-6.300 Confined Animal Feeding Operations
- 5. Edit rule language to reflect the recent change to the name of the Division of Geology and Land Survey to Missouri Geological Survey
- 6. Add specific requirements related to lagoon design including changing the minimum top widths required for various fill heights, excluding stormwater runoff when possible, specifying that berm fill around pipes be compacted to prevent seepage, requiring valves on all pipes going through berms, locating pipes at a point of minimum lagoon fill, establishing a minimum lagoon drawdown depth of two feet to protect the lagoon line, requiring an operations and maintenance plan for all major components, and requiring that safety aspects be considered in design.

# IV. ASSUMPTIONS

- 1. Chapter 8 contains design regulations and Chapter 6 contains permitting regulations.
- 2. The duration of the proposed rule is indefinite. It has been assumed that these changes will not require a staffing increase for the State.
- 3. This rule is being done in conjunction with 10 CSR 20-6.300. The revenue losses or savings associated with permitting requirements in that rule are addressed in fiscal notes associated with that rulemaking.